

10/553741

JC20 Rec'd PCT/PTO 20 OCT 2005

Docket No.: SON-2984
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Minoru Nakano

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: LIQUID CRYSTAL DISPLAY APPARATUS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR §§ 1.56 and MPEP 609, applicant through his attorneys and representatives, hereby brings to the attention of the Examiner the reference noted on the attached Form PTO-1449, a copy of which are enclosed.

The references were cited in the International Search Report of applicant's corresponding PCT Application No. PCT/JP04/05255, a copy of which is enclosed. Also, reference JP 2000-298267 was cited on page 2 of the specification.

It is requested that the Examiner review the references noted and make such consideration of record.

Dated: October 20, 2005

Respectfully submitted,

By

Ronald P. Kananen

Registration No.: 24,104

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Minoru Nakano
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SON-2984

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US 2003/0123002	07-03-2003	Kawase	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP 11-052347	02-26-1999	Alps Electric Co Ltd		✓
	BB	JP 2000-298267	10-24-2000	Matsushita Electric Ind Co Ltd		✓
	BC	JP 2001-154181	06-08-2001	Sharp Corp.		✓
	BD	JP 2002-033619	01-31-2002	Hitachi Cable Ltd		✓
	BE	WO 2091071	11/14/2002	NEC Corp.		✓
	BF	JP 10-010528	01-16-1998	Seiko Epson Corp.		✓
	BG	JP 2000-147502	05-26-2000	Seiko Epson Corp.		✓
	BH	JP 2001-125094	05-11-2001	Fujitsu Ltd		✓
	BI	JP 2003-195289	07-09-2003	Seiko Epson Corp.		✓
	BJ	JP 2003-195293	07-09-2003	Seiko Epson Corp.		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	International Search Report mailed May 25, 2004	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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